

**hip disarticulation**, amputation of the lower limb through the hip joint.

**knee disarticulation**, amputation of the lower limb through the knee joint

**shoulder disarticulation**, amputation of the upper limb through the shoulder joint. Called also Dupuytren's amputation or operation and Lisfranc amputation or operation.

**wrist disarticulation**, amputation of the hand through the wrist joint.

**disassimilate** (dis-as-sim-i-late) (dis"[schwa]-sim"[breve]-l[amacr]t) disassimilate

**disassimilation** (dis-as-sim-i-la-tion) (dis"[schwa]-sim"[breve]-la'sh[schwa]n assimilation) disassimilation.

**disc** (disc) (disk) [*discus*] disk.

**Bardeen's primitive disc**, the embryonic structure that develops into the intervertebral ligament.

**blastodermic disc**, the early embryonic disc during the period of cleavage

**ectodermal disc**, an elongated plate of epithelial cells developed from the inner cell mass in the human blastocyst about a week after fertilization.

**embryonic disc**, a flattish area in a blastocyst in which the first traces of embryo are seen, visible early in the second week in human development called also germ d., germinal d., and gastrodisc.

**germ disc**, **germinal disc**, embryonic d.

**discectomy** (dis-cec-to-my) (dis-kek't[schwa]-me) discectomy.

**discharge** (dis-charge) (dis-chahrj') 1. a setting free, or liberation. 2. matter free. 3. an excretion or substance evacuated. 4. release from a hospital or other care. 5. the passing of an action potential through a neuron, axon, or muscle fiber

**bizarre high-frequency discharge**, **bizarre repetitive discharge**, complex repetitive d.

**complex repetitive discharge**, polyphasic or serrated formations seen on recordings of action potentials, having uniform amplitude and frequency with an abrupt beginning and ending; seen in patients with muscular dystrophy and other motor unit diseases. Called also bizarre high-frequency d., bizarre repetitive d., and bizarre high-frequency potential.

**disruptive discharge**, the passing of a current through an insulating medium due to the breakdown of the medium under the electrostatic stress

**double discharge**, the repeated occurrence of two similar action potentials separated by just a short interval, as part of a larger repeating pattern; called also doublet.

**epileptic discharge**, the pathological discharge of multiple neurons in the central nervous system, signaling an attack of epilepsy.